FUJIFILM

SERVICE INFORMATION

FUJIFILM MEDICAL SYSTEMS USA, INC.
TECHNICAL ASSISTANCE CENTER
419 WEST AVENUE
STAMFORD, CT 06902

TELEPHONE 800 272-8465

BULLETIN NO.	**07-019**
EDMS NO.	CSS-0011344-B
EFFECTIVE DATE	August 24, 2009
RANK	As Needed
CAPA SOURCE(S)	N/A
PRODUCT	Flash IIP Console

SUBJECT: *AUTOMATIC REBOOT PROGRAM FOR THE FLASH IIP*

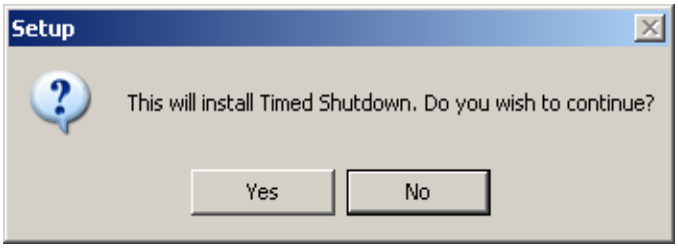
According to the operation manual, the Flash IIP needs to be shut down and restarted daily to ensure optimum performance. The Automatic Reboot program can be scheduled to shut down and restart the CPU daily to clear any residual Windows® cache that may cause memory allocation failures during image stitching and image reception from the reader unit.

1. Installing the Timed Shutdown program

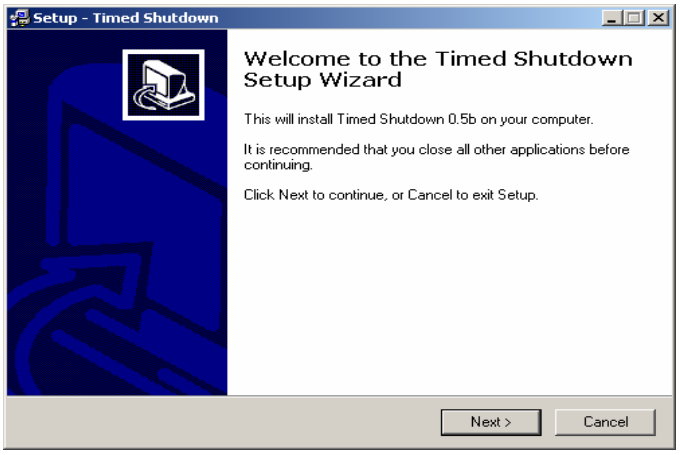
a) Install the Timed Shutdown program with default settings.

b) Download the Timed Shutdown program from the FMSU Intranet (Tech Net, under Flash IIP Console – B)

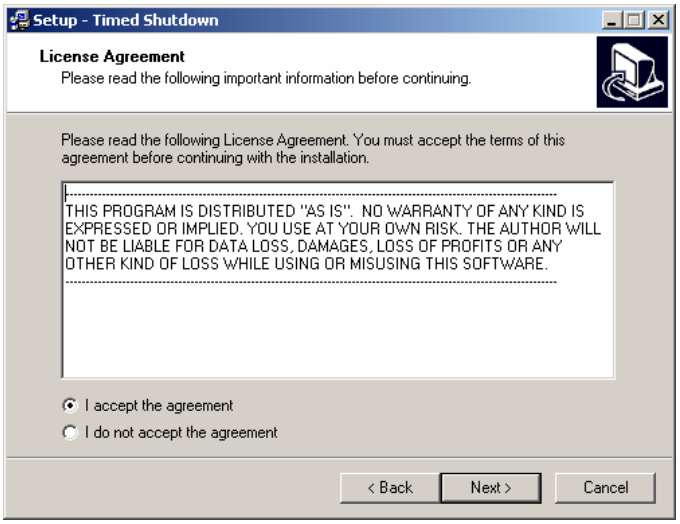
c) Double-click the file timedshutdown05b.exe downloaded in Step 1, and click Yes when prompted to continue.



d) At the Welcome to the Timed Shutdown Setup Wizard window, click Next.

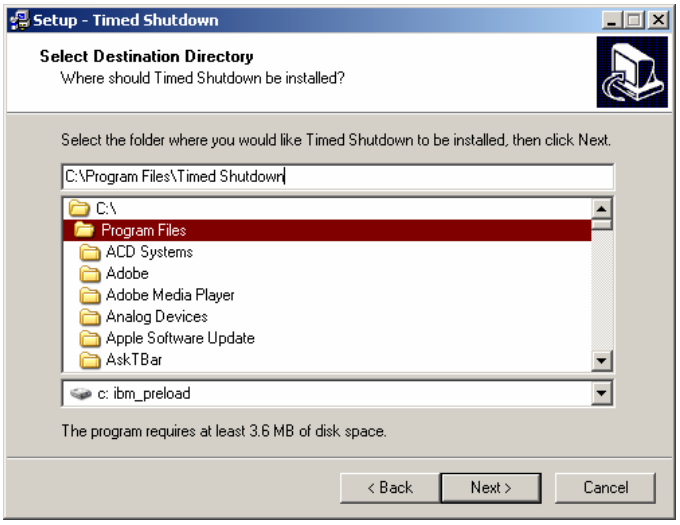

Setup - Timed Shutdown
Welcome to the Timed Shutdown Setup Wizard
This will install Timed Shutdown 0.5b on your computer.
It is recommended that you close all other applications before continuing.
Click Next to continue, or Cancel to exit Setup.
Next >
Cancel

e) At the License Agreement window select the “I accept the agreement” radio button, and click Next.


Setup - Timed Shutdown
License Agreement
Please read the following important information before continuing.
Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.
THIS PROGRAM IS DISTRIBUTED "AS IS". NO WARRANTY OF ANY KIND IS EXPRESSED OR IMPLIED. YOU USE AT YOUR OWN RISK. THE AUTHOR WILL NOT BE LIABLE FOR DATA LOSS, DAMAGES, LOSS OF PROFITS OR ANY OTHER KIND OF LOSS WHILE USING OR MISUSING THIS SOFTWARE.
I accept the agreement
I do not accept the agreement
< Back
Next >
Cancel

f) At the Information window, click Next.

g) At the Select Destination Directory window, leave all the default values, and click Next.

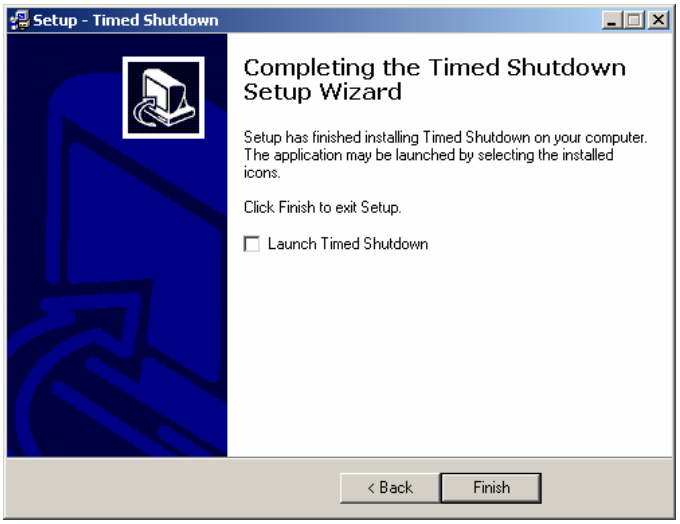


h) At the Select Start Menu Folder, leave the default value and click Next.

i) At the Select Additional Tasks window, leave the default values and click Next.

j) At the Ready to Install window, click Install.

k) At the Information window, click Next. At the Completing the Timed Shutdown Setup Wizard window, remove the checkmark for “Launch Timed Shutdown” and click Finish.

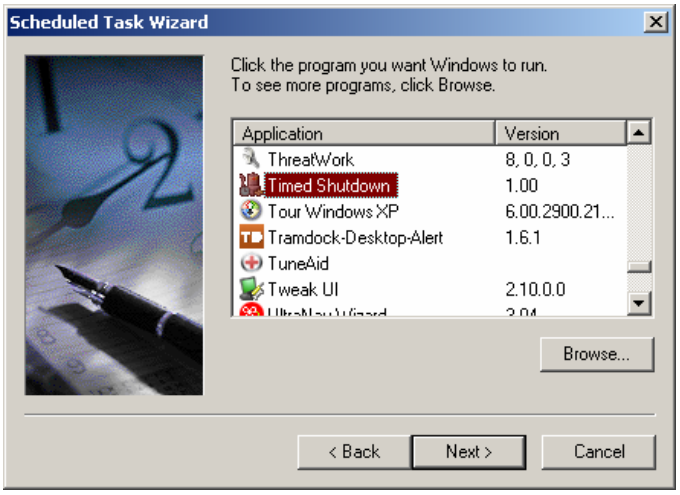

Setup - Timed Shutdown
Completing the Timed Shutdown Setup Wizard
Setup has finished installing Timed Shutdown on your computer. The application may be launched by selecting the installed icons.
Click Finish to exit Setup.
Launch Timed Shutdown
< Back
Finish

2. Configuring the Timed Shutdown program

a) Click Start > Programs > Accessories > System Tools > Scheduled Tasks, and then double click "Add Scheduled Task"

b) Click Next at the Scheduled Task Wizard window.

c) Select Timed Shutdown from the list of installed programs, and click Next.



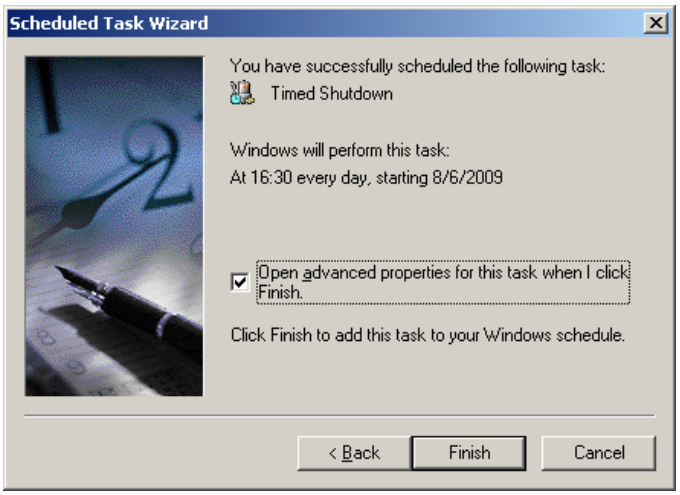
d) At the next window, select Daily, and click Next.

e) Set the Start time to be 5 minutes BEFORE you want the IIP to be rebooted, and click Next. So if you want the IIP to reboot at 16:35, you would set the Start time of this task to 16:30, as shown in the example below.

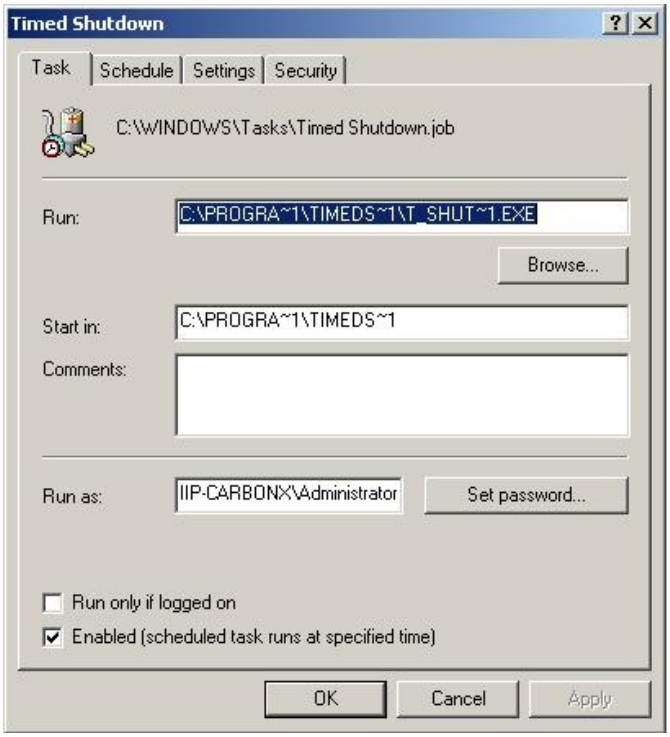
f) Leave the default user name that is shown, and enter a password of “fcr-iip” (without the quotation marks).

Scheduled Task Wizard
Enter the name and password of a user. The task will run as if it were started by that user.
Enter the user name:
IIP-CARBONX\Administrator
Enter the password:
Confirm password:
If a password is not entered, scheduled tasks might not run.
< Back
Next >
Cancel

g) At the next window, put a checkmark in the option to “Open advanced properties for this task when I click Finish”, and then click Finish.


Scheduled Task Wizard
You have successfully scheduled the following task:
Timed Shutdown
Windows will perform this task:
At 16:30 every day, starting 8/6/2009
Open advanced properties for this task when I click Finish.
Click Finish to add this task to your Windows schedule.
< Back
Finish
Cancel

h) In the properties window for the Timed Shutdown task, click the Browse button directly under the Run field.

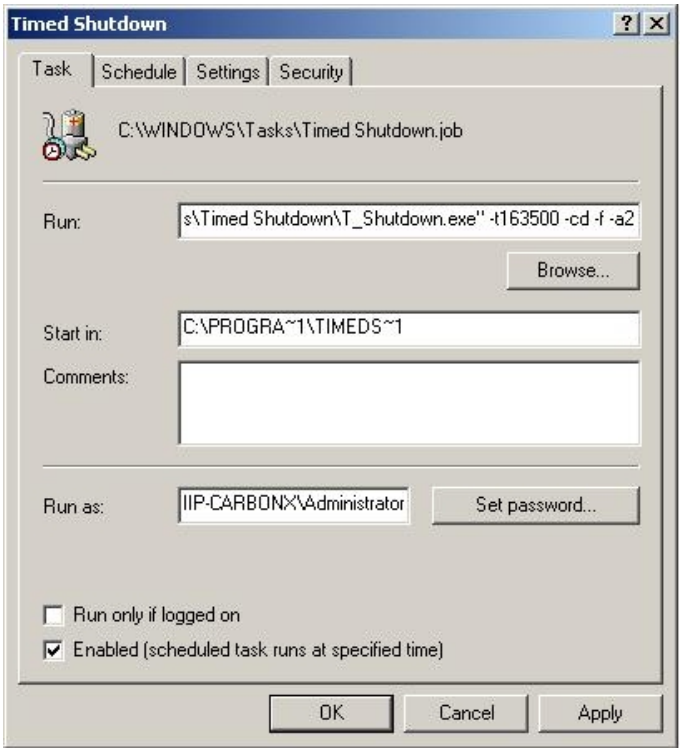


i) In the Browse window, navigate to C:\Program Files\Timed Shutdown and double-click T_Shutdown.

j) In the Run field, you should now see the path as "C:\Program Files\Timed Shutdown\T_Shutdown.exe"

k) Put the mouse cursor at the end of this field, outside the quotation marks, hit the space bar one time, and enter the following:

   i. –t163500 -cd -f -a2 ***see note after Step l) below**



l) Click Apply, enter the password of “fcr-iip” and click OK, then click OK again.

***** These are the command line options for the Timed Shutdown program. The "-t163500" refers to the time you want the IIP to shutdown. The time is represented in the 24 hour format and includes seconds. The above example would shutdown the computer at 4:35 PM (16:35:00). The "-cd" tells the program to display the countdown, in case the user wants to abort the operation. The "-f" tells the program to force the shutdown. This prevents the IIP application from interfering with the shutdown process. The "-a2" tells the computer to reboot after shutdown. Failure to use these additional commands will prevent the program from functioning correctly.